Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for monitoring a vehicle, said method comprising:

i) retrieving data from the vehicle using a wireless appliance, the data comprising ~~numerical diagnostic or~~ location-based data derived from a terrestrial GPS system;

ii) transmitting the data over an airlink with the wireless appliance so that the data pass through a network and to a host computer system;

iii) with the host computer system, comparing the data to at least one data value to generate diagnostic or location information;

iv) displaying the diagnostic or location information on a web site hosted on the internet, the web site implementing a first web interface dedicated to presenting information about said vehicle and a second web interface for displaying information about a group of vehicles including said vehicle; and

v) transmitting an email or electronic message communicating information about the diagnostic or location information.

2. (Previously Presented) The method of claim 1, wherein said processing further includes extracting at least one of the following vehicle parameters from the data: numerical data, an alphanumeric text message, an active or pending diagnostic trouble code, a vehicle identification number, a GPS-determined location.

3. (Previously Presented) The method of claim 2, wherein the transmitted data contains one or more vehicle parameters and wherein the processing further includes processing at least one of the vehicle parameters with a database software.

Claims 4-6 (Canceled).

7. (Previously Presented) The method of claim 1, wherein the email or electronic message describes an active or pending diagnostic trouble code.

8. (Previously Presented) The method of claim 7, wherein the email or electronic message comprises a 5, 6, or 7-digit code that describes the active or pending diagnostic trouble code.

9. (Previously Presented) The method of claim 1, wherein the numerical diagnostic data generated by the vehicle comprises one of the following: numerical data generated by a sensor in the vehicle, numerical data generated by a computer within the vehicle.

10. (Previously Presented) The method of claim 9, wherein the numerical diagnostic data includes at least one of the following numerical parameters: diagnostic trouble codes, vehicle speed, fuel level, fuel pressure, miles per gallon, engine RPM, mileage, oil pressure, oil temperature, tire pressure, tire temperature, engine coolant temperature, intake-manifold pressure, engine-performance tuning parameters, alarm status, accelerometer status, cruise-control status, fuel injector performance, spark-plug timing, and a status of an anti-lock braking system.

11. (Previously Presented) The method of claim 9, wherein the processing further comprises processing at least one numerical parameter from the numerical data with a mathematical algorithm.

12. (Previously Presented) The method of claim 11, wherein the processing further comprises comparing at least one numerical parameter with at least one numerical parameter generated at an earlier point in time.

13. (Previously Presented) The method of claim 12, wherein the displaying further comprises displaying at least one numerical parameter and at least one numerical parameter generated at an earlier point in time.

14. (Previously Presented) The method of claim 11, wherein the processing further comprises comparing at least one numerical parameter with at least one predetermined numerical value.

15. (Previously Presented) The method of claim 14, wherein the displaying further comprises displaying at least one numerical parameter and at least one predetermined numerical value.

16. (Previously Presented) The method of claim 14, wherein the at least one predetermined numerical value comprises a mileage value.

Claims 17-19 (Canceled).

20. (Currently Amended) A method for monitoring a set of vehicles, comprising the steps of:

i) generating a first set of data from a first vehicle in the set of vehicles using a first wireless appliance disposed in the first vehicle, the first set of data comprising ~~diagnostic or~~ location-based data derived from a terrestrial GPS system;

ii) transmitting the first set of data over an airlink with the first wireless appliance so that the first set of data passes through a network and to a host computer system;

iii) generating a second set of data from a second vehicle in the set of vehicles using a second wireless appliance disposed in the second vehicle, the second set of data comprising diagnostic or location-based data;

iv) transmitting the second set of data over an airlink with the wireless appliance so that the second set of data passes through the network and to the host computer system;

v) with the host computer system, comparing portions of at least one of the first and second sets of data to at least one data value to generate, for at least one of the first and second vehicles, diagnostic or location information;

vi) displaying the diagnostic or location information for the first vehicle on a first web interface hosted on the internet;

vii) displaying the diagnostic or location information for both the first and second vehicles on a second web interface hosted on the internet, the first and second web interfaces being different interfaces and being hosted by a single web site; and

viii) transmitting an email describing the diagnostic or location information.

21. (Previously Presented) The method of claim 20, wherein said processing further includes extracting at least one of the following vehicle parameters from the first and second data packets: numerical data, an alphanumeric text message, an active or pending diagnostic trouble code, a vehicle identification number, a GPS-determined location.

22. (Previously Presented) The method of claim 21, wherein the processing further includes processing at least one of the vehicle parameters with a database software.

Claims 23-26 (Canceled).

27. (Previously Presented) The method of claim 20, wherein the web site comprises a login web page that comprises fields for entering a user name and a password.

28. (Original) The method of claim 27, wherein the web site communicates with a database that associates a first user name with a first password, and a second user name with a second password.

29. (Original) The method of claim 28, wherein the first user name corresponds to a vehicle owner, and the second user name corresponds to a corporate organization.

30. (Original) The method of claim 29, wherein the corporate organization is a vehicle dealership, a vehicle-rental organization, an insurance organization, or an organization comprising a fleet of vehicles.

31. (Previously Presented) The method of claim 1, wherein the email or electronic message describes the vehicle's location

32. (Currently Amended) A method for monitoring a vehicle, comprising the steps of:

i) generating data describing the vehicle's location using a wireless appliance, wherein the location-based data is generated using a terrestrial GPS system;

ii) transmitting the data over an airlink with the wireless appliance so that the data pass through a network and to a host computer system;

iii) with the host computer system, comparing the data to at least one data value to generate location information; and

iv) displaying the location information on a web site hosted on the internet, the web site implementing a first web interface having a first login and dedicated to presenting information about said vehicle, and a second web interface having a second login and presenting information about a group of vehicles including said vehicle.

33. (Currently Amended) A method for monitoring a vehicle, comprising the steps of:

i) generating data describing the vehicle's location using a wireless appliance comprising a terrestrial GPS system;

ii) transmitting the data over an airlink with the wireless appliance so that the data pass through a network and to a host computer system;

iii) with the host computer system, ~~comparing~~ processing the data to at least one data value to generate location information; and

iv) displaying the location information on a web site hosted on the internet.

34. (Currently Amended) A method for monitoring a vehicle, said method comprising:

i) at a host computer, receiving over an network data that was wirelessly transmitted by a wireless appliance in said vehicle, the data comprising ~~numerical diagnostic or~~ location-based data derived from a terrestrial GPS system;

ii) with the host computer system, comparing the data to at least one data value to generate diagnostic or location information;

iii) displaying the diagnostic or location information on a web site hosted on the internet, the web site implementing a first web interface dedicated to presenting information about said

vehicle and a second web interface for displaying information about a group of vehicles including said vehicle, and

~~v)~~ iv) transmitting an email or electronic message communicating information about the diagnostic or location information.

35. (New) A method for monitoring a vehicle, said method comprising:

i) retrieving data from the vehicle using a wireless appliance, the data comprising location-based data derived from a terrestrial GPS system;

ii) transmitting the data over an airlink with the wireless appliance so that the data pass through a network and to a host computer system; and

iii) displaying the diagnostic or location information, on a web site hosted on the internet.

36. (New) A system for monitoring a vehicle, comprising:

i) an in-vehicle unit comprising a diagnostic component that collects diagnostic information from the vehicle;

ii) a GPS system that, using a terrestrial GPS system, determines the vehicle's location information; and

iii) a wireless transmitter that transmits both the diagnostic and location information through a wireless network to an internet-accessible website.